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500.43711X00/W1505-01EO

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Shinichiro FUKUSHIMA *et al.*  
Serial No. : 10/811,965  
Filed : 30 March 2004  
For : PORTABLE TERMINAL  
Group : 2188  
Examiner : M. Padmanabhan  
Conf. No : 2890

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.97(b)**

**Mail Stop Amendment**

Commissioner for Patents

POB 1450

Alexandria, Virginia 22313-1450

20 December 2004

Sir:

In the matter of the above-identified application, Applicant hereby submits the attached information under 37 CFR §§1.97 and 1.98 for entry and consideration by the Office, and for printing on the first page of any patent issuing hereon, as listed on the accompanying Form PTO-1449 Equivalent.

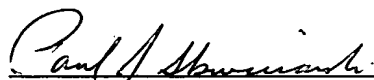
Also attached is a copy of an European Search Report (ESR) issued 20 September 2004 in a foreign application corresponding to the subject US application, as well as copies of all of the foreign references and other information cited therein. In accordance with 37 CFR §1.97(e), Applicant states that each item of information contained in this Information Disclosure Statement (IDS) was first cited in the attached ESR not more than three (3) months prior to the filing date of this IDS.

In accordance with the Final Rule under 37 CFR §1.98 effective 21 October 2004, no copies of US patents/published applications are submitted herewith.

Additionally, no separate concise explanation of relevance is submitted for each item of information not in the English language. In accordance with 37 CFR §1.98(3) because an English language Abstract for the reference also is attached or, as indicated in MPEP §609IIIA(3), the attached English language Search Report cited by a foreign Patent Office in a counterpart foreign application indicates the degree of relevance found by the foreign Office.

This IDS is timely filed under 37 CFR §1.97(b) prior to the mailing of a first Action on the merits in the subject application, but also includes the statement required under §1.97(c). Applicant submits that all requirements under 37 CFR §§1.97(b)/(c) and 1.98 are complete, and respectfully requests the Examiner to return an initialed copy of the attached Form PTO-1449 Equivalent to indicate entry and consideration of all of the listed information.

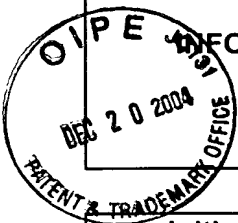
Respectfully submitted,



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Attachments:  
PTO-1449  
EPO SR  
5 Refs.

Form PTO-1449 Equivalent	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DKT. NO. 500.43711X00	SERIAL NO. 10/811,965
 <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use several sheets if necessary)		<b>APPLICANT</b> Shinichiro FUKUSHIMA <i>et al.</i>	
		<b>FILING DATE</b> 30 March 2004	<b>GROUP</b> 2188

**U.S. PATENT DOCUMENTS**

Ex. Initial	Doc. No.	Date	Name	Class	Subclass	Filing Date
AA	5,991,749 A	11/23/1999	Morrill, Jr.			
AB	5,995,898 A	11/30/1999	Tuttle			
AC	5,857,152 A	01/05/1999	Everett			
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AH						

**U.S. PATENT APPLICATIONS**

	Publication Number	Name	Publication Date
AI			
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AK			
AL			

**FOREIGN PATENT DOCUMENTS**

	Doc. No.	Date	Country	Class	Subclass	Translation/Abstract?	
						Yes	No
AM	02/071311 A	09/12/2002	WO			EP SR	
AN	00/45343 A	08/03/2000	WO			EP SR	
AO	99/33027 A	07/01/1999	WO			EP SR	
AP	2 291 724 A	01/31/1996	GB				
AQ	2 728 815 A	03/03/2000	FR			EP SR	

**OTHER DOCUMENTS**

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